

Library 1

Borough of Whitley Bay



ANNUAL REPORT
OF THE
**MEDICAL OFFICER
OF HEALTH**
AND THE
PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1958

BOROUGH OF WHITLEY BAY

HEALTH COMMITTEE

1958

THE MAYOR - COUNCILLOR A. E. WALTON
DEPUTY MAYOR - COUNCILLOR C. E. WALKER

- - - - -
CHAIRMAN

Councillor C. E. Walker

VICE CHAIRMAN

Alderman Mrs. A. Wake

- - - - -
MEMBERS OF THE COUNCIL

ALDERMEN

*Allan Mrs. M
Brown S. A.
*Charlton R. M.
Leinster G. D. J.

Speed N.
*Waggott Mrs. G. F.
*Wake Mrs. A
Walker W. A.

COUNCILLORS

Adams D. C.
Adams G.
Adamson J. N.
*Baglee J. H.
*Blyth J. W. W.
Bolam Mrs. E.
Brammer M. J.
*Brown S. G.
*Cannell A. B.
Constable F. A
*Cox W. E.
*Earnshaw T. S.

*Graham T. A. S.
*Hutchinson W. H.
Kidd F. R.
Lubbock R. W. T.
*Major J.
Potts W. J.
Snowball Mrs. N. M.
Toft J. C.
*Vickers J. T.
*Walker C. E.
Walton A. E.
*Weir M. G.

*Members of the Health Committee

C O N T E N T S

	Page
SECTION "A" The Statistical and Social Conditons of the Area	7
SECTION "B" The General Provision for Health Services in the area of the Borough	10
SECTION "C" Sanitary Circumstances of the Area	13
(a) Water Supply	13
(b) Sewerage and Drainage	13
	31
River Pollution	13
Sanitary Accommodation	13
Public Cleansing	42
Sanitary Services.....	31
Shops and Offices	13
Camping Sites	31
Burning Spoilbanks	14
Bathing and Paddling Pools	14
Public Conveniences	46
Schools	14
SECTION "E" Meat, Milk and Other Foods	15
SECTION "F" Infectious Diseases	16
SECTION "G" The Factories' Acts 1937 - 1948	24
Food and Drugs Act, 1955	
Ice Cream (Heat Treatment etc.) Regulations 1947 - 1952	37

<u>CONTENTS</u> Cont.,	Page
Housing	28
Places of Public Entertainment ,.....	32
Rodent Control	33
Disinfestation	34
Atmospheric Pollution	33
Food Inspection	33
Food Hygiene	42
Refuse Collection	42
Sickness Benefit Schemeq.....	46
Analysis of Visits	47
Table of Defects and Nuisances	49
Table of Costs	51

HEALTH AND CLEANSING DEPARTMENT

STAFF 1958

Medical Officer of Health	A. W. HAY M.B., B.S., D.P.H.
Deputy Medical Officer of Health	J. CARRICK, M.B., Ch.B., D.P.H.
Senior Public Health Inspector	WILLIAM W. VALENTINE M.A.P.H.I., A.R.S.H. Sanitary Inspector's Meat and Food Certificate Smoke Inspector's Certificate.
Additional Public Health Inspector	NORMAN HUNTER M.A.P.H.I., A.R.S.H. Sanitary Inspector's Meat and Food Certificate.
Chief Clerk	PERCIVAL OVINGTON
Shorthand Typist	MISS J. E. SMITH
Clerk	D. N. STOTT
Pupil Public Health Inspector	J. YARHAM.

To His Worship The Mayor, Aldermen and
Councillors of Whitley Bay Borough Council.

I have pleasure in presenting my Annual Report on the Public Health and Sanitary conditions of the Borough for the Year 1958.

The Report shows that the state of public health in the area is good. It is satisfying to report that the incidence of infectious disease was very low and there was not a single case of Polio-myelitis, Smallpox, Typhoid, Paratyphoid, Meningitis, or Diphtheria.

The investigation of infectious disease requires expert laboratory facilities for the Bacteriological examination of specimens from patients (Blood, sputum etc.,) as well as the examination of foodstuffs, milk and water. In this connection the Public Health Laboratory at Newcastle upon Tyne gives willing assistance. The service is almost taken for granted these days, but the help of the Public Health Laboratory is essential to the success of infectious disease control and is greatly appreciated.

I would mention that in co-operation with the Laboratory a series of samples of sea-water were taken during the Summer and Autumn from various points along the coast, and submitted to Bacteriological Examination. Some of the sample areas were chosen deliberately beside Sewer outfalls in order to see whether any disease-producing bacteria were present in the water. All the samples were found to be negative, a fact which should re-assure the many bathers who enjoy themselves off Whitley Bay.

Tuberculosis continues to decline in numbers although new cases continue to be discovered by the Mass Miniature Radio-graphy Unit. During the year 1,713 persons were XRayed by the Unit which visited Whitley Bay, and three of these were found to have acute tuberculosis which had not been previously diagnosed. It costs about £100 for each active case discovered, but this is obviously money well spent in protecting the health of the public.

Turning to causes of death, I have to report an increase in the numbers of deaths from Coronary Heart Disease which caused 98 deaths (21% of the total), and was the largest single cause of death. There are many theories for the increase in this disease including defects in diet, stress in modern life, etc., but so far no definite factor has been proved as a causal agent. Research at a National level seems to be indicated.

Cancer of the lung and bronchus is also increasing, and although there may be other factors involved, investigations show that this disease is much greater in heavy smokers than in non-smokers. It is only prudent to take note of this and to see that young people

are aware of the danger.

A cause for satisfaction and confidence in the Medical and Nursing services of the area is the fact that during the year there was not a single death associated with pregnancy and child birth.

In conclusion I would express my thanks to the staff for their wholehearted co-operation during the year, and my appreciation for the support and interest shown by the Chairman and Members of the Health Committee in all matters designed to promote the health of the public.

I remain,

Your obedient Servant,

ARTHUR WILLIAM HAY.

SECTION "A"

STATISTICAL AND SOCIAL CONDITIONS OF THE BOROUGH

The Borough comprises an area of 3,612 acres, including the foreshore which is 310 acres. It continues in popularity as a holiday resort and has excellent rail and bus connections to and from all parts of the country. It has a wide variety of interests and entertainments, and modern shopping centres. Promenades, gardens and open spaces extend along the whole of the sea front with the picturesque St. Mary's Island and Light house at the North end of the Bay, and fine golden sands stretch for nearly two miles.

The Borough is divided electorally into eight Wards which are represented by twenty-four Councillors and eight Aldermen. The rateable value now stands at £460,011, the product of a penny rate being £1,820. The population at mid-year 1958 was 32,940 an increase of 420. There are 11,453 houses in the area.

VITAL STATISTICS

Following are the vital statistics in accordance with Ministry requirements and in the order requested.

Live Births	521	
Live Birth rate	16.92 per 1,000 population	
Stillbirths	14	
Stillbirth rate	2.62 per 1,000 live and still births	
Total births	535	
Infant deaths	8	
Infant mortality rate per 1,000 live births		15.35
" " " " " legitimate births		15.35
" " " " " illegitimate births		Nil
Neo-natal mortality rate per 1,000 related live births		11.51
Perinatal mortality rate per 1,000 total live and still births		26.17
Percentage of illegitimate live births	Maternal deaths (excluding abortion)	Nil
Maternal mortality rate (including abortion) per 1,000 total births		Nil

Births

The number of live births for the year was 521 giving a birth rate of 15.81 per 1,000 population. 276 of these were males, and 245 females. The Registrar General's comparability

factor is 1.07 which alters the birth rate for the area to 16.92 per 1,000. There were 9 male and 7 female illegitimate births, representing 3.07 per cent of the total births, and the number of still births was 14 representing 2.69 per cent of the total births. Eight of these were males and 6 females.

Deaths

456 deaths were recorded by the Registrar General, consisting of 210 males and 246 females. The crude death rate for the area was 13.85 per 1,000 of the population, but adjustment by the Registrar General's comparability figure of .90 reduces this figure to 12.46.

The causes of all deaths are shown in the table on the following page.

Longevity

Of the 456 deaths in the area 351 of them occurred at the age of 65 years or over. This represents 76.97 per cent. Details are given in 5 year groups in the following table.

Ages at Death	Males	Females	Total
65 to 69 years	31	24	55
70 to 74 years	27	39	66
75 to 79 years	42	48	90
80 to 84 years	31	48	79
85 to 89 years	11	26	37
90 to 94 years	8	11	19
95 years and over	-	5	5
	150	201	351

CAUSES OF DEATH	M.	F.
All Causes	210	246
1. Tuberculosis, respiratory	2	1
2. Tuberculosis, other	-	-
3. Syphilitic disease	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal infections	-	-
7. Acute Poliomyelitis	-	-
8. Measles	-	-
9. Other infective and parasitic diseases	1	-
10. Malignant neoplasm, stomach	4	5
11. Malignant neoplasm, lung, bronchus	15	2
12. Malignant neoplasm, breast	-	8
13. Malignant neoplasm, uterus	-	7
14. Other malignant and lymphatic neoplasms	20	20
15. Leukaemia, aleukaemia	-	1
16. Diabetes	2	5
17. Vascular lesions of nervous system	24	37
18. Coronary disease, angina	55	43
19. Hypertension with heart disease	1	2
20. Other heart diseases	31	29
21. Other circulatory diseases	7	13
22. Influenza	1	3
23. Pneumonia	5	16
24. Bronchitis	7	11
25. Other diseases of respiratory system	-	1
26. Ulcer of stomach and duodenum	3	3
27. Gastritis, enteritis and diarrhoea	1	3
28. Nephritis and nephrosis	1	2
29. Hyperplasia of prostate	2	-
30. Pregnancy, childbirth, abortion	-	-
31. Congenital malformations	2	1
32. Other defined and ill-defined diseases	10	26
33. Motor vehicle accidents	5	1
34. All other accidents	9	5
35. Suicide	2	1
36. Homicide and operations of war	-	-
Total	456	

SECTION "B"

HEALTH SERVICES IN THE AREA

1. Infectious Disease

The Newcastle Regional Hospital Board administers the Clinics, Hospitals and Sanatoria dealing with treatment necessary for Tuberculosis cases under the National Health Service Act 1946. Other infectious diseases which require hospitalisation are treated at Moor Park Hospital, North Shields and Walkergate Hospital, Newcastle on Tyne.

2. Medical and Surgical Cases

These are mostly treated in Hospitals and Infirmaries under the Jurisdiction of the Newcastle Group Hospital Board and the South East Northumberland Hospital Management Committee.

3. Child and Maternity Welfare

These Services and the Clinics connected with them are administered by the Northumberland County Council.

4. Home Nursing

This Service is also controlled by the County Council.

5. Ambulance Service

This is a Radio controlled Service administered by the County Council. The Ambulance Depot is situated at the rear of the Municipal Offices and gives a 24 hours daily service.

6. First Aid

A fully equipped Station, manned by qualified personnel, is operated by the Borough and is of great service to visitors and residents during the busy season. The personnel consists of one full time Nurse, and volunteer members of the St. John Ambulance Brigade. 1,205 cases were dealt with during the season, 497 of the accidents being due to broken glass on the foreshore. The Station

is situated on the Central Lower Promenade.

7. Lost Children

This Station is provided by the Borough and is also situated on the Lower Promenade. The number of children looked after during the season was 315.

8. Public Health Laboratories

These Laboratories are attached to the Newcastle General Hospital, and are of great service to this Department, and also the Medical Practitioners in the area.

Details of samples for examination sent during the year are on the following page.

Samples Submitted	Positive.	Negative.
Swabs	=	3
Faeces (organisms)	4	31
Sputum	45	1
Totals	49	35

R A I N F A L L

During the year 26.69 inches fell in the area. Comparisons with previous years are shown in the table below.

	INCHES				
	1954	1955	1956	1957	1958
January	2.56	2.02	3.17	1.36	1.82
February	1.69	2.13	1.65	1.60	2.57
March	.82	1.32	.60	1.16	3.07
April	.27	.98	.81	.65	1.38
May	2.80	1.41	.33	1.53	2.66
June	1.89	2.24	2.10	1.95	2.05
July	1.53	.85	2.37	2.82	2.85
August	5.11	.76	6.08	3.42	3.30
September	2.73	.98	2.38	3.22	2.01
October	3.60	1.06	1.63	1.76	1.02
November	2.97	1.31	.86	.79	.83
December	1.05	2.77	1.92	1.25	3.13
	27.02	18.83	23.90	21.51	26.69

SECTION "C"

1. SANITARY CIRCUMSTANCES OF THE AREA

(a) (i) The water supply during the year proved of good quality and was plentiful. The water is supplied by Tynemouth Corporation.

(ii) 24 samples of water were taken for analysis and 23 were satisfactory and 1 unsatisfactory.

(iii) One chemical analysis was taken.

(iv) (a) There are 6 houses in the area without internal water supply. These houses are situated at Rocky Island, and are to be closed, and the tenants rehoused in the near future.

(iv) (b) Sewerage and Drainage

Three farms have septic tanks in use. With these exceptions the area is fully served with water carriage system.

2. RIVER POLLUTION

River pollution in the area is the concern of the Northumberland and Tyneside Rivers Board and we are grateful to them for their efforts in cleansing our local streams which were contaminated before reaching us.

The Borough Council has carried out further culverting at Brier Dene to obviate pollution of this particular stream.

3. SANITATION

The area is completely served by water carriage system except for 6 privy pails in use at Rocky Island. These will be dealt with in our Clearance programme. There are no ashpits in the area, all premises being provided with covered ashbins.

4. PUBLIC CLEANSING

See Public Health Inspector's Report.

5. SANITARY SERVICES

See Public Health Inspector's Report.

6. SHOPS AND OFFICES

See Public Health Inspector's Report.

7. CAMPING SITES

See Public Health Inspector's Report

8. SPOILBANKS

These are situated outside the area and are under the administration of the Inspector of the Ministry of Housing and Local Government. Effluvia through burning has been negligible throughout the year and no complaint has been necessary.

9. BATHING POOLS

Table Rocks Pool

The Table Rocks Pool is a natural amenity being filled by the sea at high tide. The bottom is cleansed periodically.

Paddling Pool

The Paddling Pool on the Southern Promenade is very popular with the children. It is kept clean and the water is constantly chlorinated.

10. PUBLIC CONVENIENCES

Full details are given in the Public Health Inspector's Report.

11. SCHOOLS

These are administered by the Northumberland County Council.

SECTION "D"

Housing

This is fully dealt with in the Report of the Public Health Inspector.

SECTION "E"

MEAT, MILK AND OTHER FOODS

Details of Meat and Food Inspection will be found in the Public Health Inspector's Report. There has been a large increase in the number of animals passing through the Public Abattoir at Hill Heads compared with the previous year. The following table gives the numbers of animals involved:-

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Exclud- ing cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	5,246	860	781	19873	9426	-
Number inspected	5,246	860	781	19873	9426	-
<u>All diseases except Tuberculosis & Cysticerci</u> Whole Carcases condemned	5	5	4	45	13	-
Carcases of which some part or organ was condemned	1,464	247	37	901	598	-
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci.	27.97	28.73	4.74	4.53	6.34	-
<u>Tuberculosis only</u> Whole carcases condemned	5	15	2	-	2	-
Carcases of which some part or organ was condemned	342	86	2	-	160	-
Percentage of the number inspected affected with Tuberculosis	6.52	10.00	.26	-	1.69	-
<u>Cysticercosis</u> Carcases of which some part or organ was condemned	36	-	-	-	-	-
Carcases submitted to treat- ment by refrigeration. Gen- eralised and totally	3	-	-	-	-	-
condemned.	2	-	-	-	-	-

SECTION "F"

INFECTIOUS DISEASES

Only 53 cases of notifiable diseases occurred during the year. Eight of these required hospital treatment. Details of cases notified, hospital cases, monthly incidence, age groups, incidences per 1,000 population, and deaths are all given in the following tables.

	TOTAL CASES NOTIFIED.	CASES ADMITTED TO HOSPITAL.
Scarlet Fever	6	2
Pneumonia	11	2
Whooping Cough	12	-
Measles	4	-
Tuberculosis	18	4
Dysentery	2	-
Totals	53	8

MONTHLY INCIDENCE OF NOTIFIABLE DISEASES 1958

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet Fever	1	-	-	-	-	2	1	1	-	-	-	1	6
Pneumonia	5	-	1	3	1	1	-	-	-	-	-	-	11
Tuberculosis	2	2	2	2	1	-	1	1	3	1	1	2	18
Measles	1	-	-	-	-	-	1	-	1	0	-	1	4
Whooping Cough	3	-	-	3	1	-	-	-	4	1	-	-	12
Dysentery	-	-	-	-	-	-	2	-	-	-	-	-	2
	12	2	3	8	3	3	5	2	8	2	1	4	53

ANALYSIS OF CASES UNDER AGE GROUPS

	Under 1	1-4	5-9	10- 19	20- 29	30- 39	40- 49	50- 64	65 and Over
Scarlet Fever.	-	2	2	1	1	-	-	-	-
Pneumonia	-	-	-	2	-	1	2	4	2
Dysentery	-	-	-	1	1	-	-	-	-
Whooping Cough.	-	5	1	-	2	1	2	1	-
Measles	-	4	-	-	-	-	-	-	-
Tubercul- osis.	-	-	-	2	4	1	4	4	3
Totals	-	11	3	6	8	3	8	9	5

INCIDENCE RATES PER 1,000 POPULATION			
Whooping Cough	0.04	Scarlet Fever	0.02
Dysentery	0.01	Tuberculosis	0.06
Measles	0.01	Pneumonia	0.03

Smallpox

No cases during 1958.

Anthrax

No cases during 1958.

Paratyphoid

No cases during 1958.

Typhoid Fever

No cases during 1958.

Typhus Fever

No cases during 1958.

Malaria

No cases during 1958.

Meningococcal Infection

No cases during 1958.

Poliomyelitis

No cases during 1958.

Puerperal Pyrexia

No cases during 1958.

Ophthalmia Neonatorum

No cases during 1958.

Diphtheria

As in previous years there were no cases. Immunisation against this disease continues in the Schools and Clinics, the pertussis vaccines in use safeguarding children at the same time against Whooping Cough.

DIPHTHERIA IMMUNISATION

Number of children at 31st December, 1958, who had completed a course of immunisation at any time before that date (i.e. at any time between 1st January, 1943 to 31st December, 1957).

Age at 31.12.57 i.e. Born in Year.	Under 1 1958	1 - 4 1954-1957	5 - 9 1949-1953	10 - 14 1949-1948	Under 15 Total
A. Number of children who have completed course (primary or booster) in the period 1953 - 1958	111	1,386	1,570	558	3,625
B. Number of children who have completed course (primary or booster) in the period	-	-	301	560	815
C. Estimated mid-year child population	498	1,665	4,432		6,221
Immunity Index 100 A/C	22%	83%	66%		67%

B. C. G. Vaccinations

These are carried out at Clinics in Tynemouth and Blyth. Vaccinations carried out during 1958 numbered 45.

The number of school children B.C.G. vaccinated during 1958 by the School Medical Officer was 150 and four were re-vaccinated.

WHOOPING COUGH
Prophylaxis with Pertussis Vaccines

NUMBER OF CHILDREN WHO COMPLETED A COURSE OF INOCULATION WITH PERTUSSIS VACCINES
(including alum-precipitated vaccines and vaccines combined with Diphtheria Prophylactic)
During the year ended 31st December, 1958

AGE AT DATE OF FINAL INJECTION															
Triple Antigen				Combined with Diphtheria Prophylactic.				Pertussis only				Totals			
Under 1 yr.	1-4 yrs.	5-14 yrs.	Total	Under 1 yr.	1-4 yrs.	5-14 yrs.	Total	Under 1 yr.	1-4 yrs.	5-14 yrs.	Total	Under 1 yr.	1-4 yrs.	5-14 yrs.	Total
50	61	7	118	115	240	-	355	-	15	3	28	165	376	10	501

VACCINATION - Year Ended 31st December, 1958

AGE AT DATE OF VACCINATION											
Number Vaccinated during period						Number Re-vaccinated during period.					
Under 1 yr.	1 year	2 - 4 years	5 - 14 years	15 years or over	Total	Under 1 year	1 year	2 - 4 years	5 - 14 years	15 years or over	Total
77	46	13	-	25	161	-	-	-	-	57	57

Tuberculosis

While there were eighteen new cases during the year only three deaths were recorded, giving a mortality rate of 0.01. Mass Radiography is carried out by mobile units under the administration of the Northumberland County Council, and public response is very good.

The age groups of the eighteen cases above are as follows:-

YEARS	PULMONARY.		NON-PULMONARY.	
	M.	F.	M.	F.
1 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 19	-	2	-	-
20 - 29	1	3	-	-
30 - 39	-	1	-	-
40 - 49	2	1	1	-
50 - 64	3	1	-	-
65 and Over	1	2	-	-
Total	7	10	1	-

Cancer

There were eighty-one deaths recorded - an incidence of 2.4 per 1,000 of the population.

The deaths in age groups are given in the following table with the various parts or organs affected.

	Age in Years						Total
	1-30	31-35	36-45	46-55	56-65	Over 65	
Lungs	-	-	-	-	1	3	4
Bladder	-	-	-	1	-	1	2
Colon.	-	-	-	1	3	11	15
Liver	-	-	-	-	1	3	4
Stomach	-	-	-	3	-	6	9
Cervix Uteri	-	-	1	3	1	2	7
Rectum	-	-	-	1	0	5	6
Breast	-	-	1	-	3	4	8
Bronchi	1	-	-	2	4	6	13
Prostate	-	-	-	-	-	4	4
Pancreas	-	-	-	-	1	1	2
Tongue	-	-	-	-	-	1	1
Ovary	-	-	-	-	-	4	4
Caecum	-	-	-	-	1	-	1
Larynx	-	-	-	-	1	-	1

Disinfestation of premises

Houses are disinfected where requested, and also Library Books. Schools are treated on the request of Headmasters where infectious disease has occurred amongst the Scholars.

Disinfestation

There were 65 requests for disinfestation from the public, mostly in connection with cockroaches and fleas.

SECTION "G"

The Factories Act 1937 - 1948

The Sections of the above Acts, which are the concern of the Department, are carried out regularly and all relevant details are shown in the following tables. A list is given also of all mechanical and non-mechanical Factories in the Borough.

Inspection under Part I of the Factories Acts 1937 and 1948

1. INSPECTIONS made by Public Health Inspectors.

Premises (1)	No. on Register (2)	Inspect- ions (3)	Written Notices (4)	Occupiers Prosecuted (5)
i) Factories without mechanical power in which sections, 1,2,3,4 and 6 are to be enforced.	84	29	7	Nil
ii) Factories with mechanical power.	154	103	58	Nil
iii) Other premises under the Act, excluding out-workers premises.	3	6	Nil	Nil
Total	241	138	65	Nil

CASES IN WHICH DEFECTS WERE FOUND

Particulars (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			to H. M. Inspector (4)	by H.M. Inspector (5)	
Want of Cleanliness (S1)	Nil	Nil	Nil	Nil	Nil
Overcrowding (S2)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S3)	Nil	Nil	Nil	Nil	Nil
Inadequate Ventilation (S4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (7)					
(a) Insufficient	Nil	Nil	Nil	Nil	Nil
(b) Defective	Nil 58	Nil 57	Nil	2	Nil
(c) Not for separate sexes.	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (Not including offences relating to outwork).	7	7	Nil	Nil	Nil
	65	64	Nil	2	Nil

Factories	Mechanical	Non-Mechanical
Sculptor	1	0
Soft Furnishings	1	0
Dry Cleaners	3	0
Carpet Fitter	0	2
Plumber	2	6
Electricians	4	1
Dental Mechanic	1	0
Blacksmith	2	0
Tinsmith	1	0
Glass Cutter	1	1
Photographers	0	3
Paper, rags and tin baling	0	1
Tripe Boiler	1	0
Watch Repairer and Optician	3	1
Sugar Boiler	1	0
Laundries	2	1
Plastic Engraving	1	0
Printer	4	0
Upholsterer	0	3
Cycle Repairer	1	1
Drug Packer	1	0
Bakehouses	17	0
Boot Repairer	12	0
Joiner and Builder	21	19
Tailor, Dressmaker and Miliner	8	6
Hairdresser	14	10
Cafes and Restaurant Kitchen	15	26
Motor Repairer	18	4
Fish Fryer	10	0
Furrier	0	2
Picture Frammer	1	-
Ice Cream Manufacturer	7	0
Milk Pasteurising and Bottling Plant	1	0
Total	154	87

NATIONAL ASSISTANCE ACT, 1948, Section 47

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

Removal to suitable premises of persons in
need of care and attention

It was not necessary to invoke the above sections
of the Act during the year.

- - - - -

ANNUAL REPORT OF THE
PUBLIC HEALTH INSPECTOR.

To the Chairman, Vice Chairmen, Aldermen and
Members of the Health Committee of the
Borough of Whitley Bay.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Third Annual Report on the activities of the Public Health Inspector's Department for the year 1958.

Costing statistics refer to the financial year 1st April 1958, to 31st March, 1959.

The Inspectoral Staff continued for a third year without the services of a third Inspector. This situation again resulting in a severe limitation of what should be routine enforcement of Health Regulations in various forms. Consequently the various Regulations and controls designed to safeguard the health of individuals and the public at large continue to be applied in a restricted manner in our town.

STAFF

Miss E. Smith, Shorthand Typist, left the Department, after six years service. Arrangements were made for Miss G. Scorey to commence duties in the Department early in January, 1959.

HOUSING

Houses completed during the year

(a)	By Local Authority	38
(b)	By other Bodies or Persons	342

RENT ACT 1957

FIRST SCHEDULE

Part I - Applications for Certificate
of Disrepair

(1)	Number of applications for Certificates	35
(2)	Number of decisions not to issue Certificate	1
(3)	Number of decisions to issue Certificates	31
	(a) in respect of some but not all defects	22
	(b) in respect of all defects	9

CLEARANCE AREAS AND INDIVIDUAL UNFIT HOUSES

PERIOD 1st JANUARY, 1958, to 31st DECEMBER, 1958.

Part A. CLEARANCE AREAS (Housing Act, 1936 and Housing Repairs and Rents Act, 1954)			
	Houses Demolished.	Number of Persons Displaced	
		Persons	Families
(1) Houses unfit for human habitation	16	Nil	Nil
(2) Houses included by reason of bad arrangement, etc.	Nil	Nil	Nil
(3) Houses on land acquired under Section 27, Housing Act 1936	Nil	Nil	Nil
<u>Not in Clearance Areas</u>			
(4) As a result of formal or informal procedure under Section 11, Housing Act, 1936.	2	10	5
PART B. UNFIT HOUSES CLOSED			
(5) Under Section 11, Housing Act 1936, and Sections 10 (1) and (11) (2) Local Govt. (Misc. Prov.) Act, 1953.	Nil	Nil	Nil
(6) Under Sections 3 (1) and 3 (2) Housing Act, 1949.	Nil	Nil	Nil
(7) Parts of buildings closed under Section 12, Housing Act, 1936.	Nil	Nil	Nil

PART C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.		
	By Owner	By Local Authority
(8) After informal action by Local Authority	40	Nil
(9) After formal notice under		
(a) Public Health Acts	6	Nil
(b) Housing Act, 1936	13	3
(10) Under Section 5, Housing Repairs and Rents Act, 1954.	Nil	Nil

PART D. UNFIT HOUSES IN TEMPORARY USE (Housing Repairs and Rents Act 1954).

	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
Position at end of quarter		
(11) Retained for temporary accommodation		
(a) Under Section 2	Nil	Nil
(b) Under Section 3	Nil	Nil
(c) Under Section 4	Nil	Nil
(12) Licensed for temporary occupation		
Under Section 6	Nil	Nil

PART E. PURCHASE OF HOUSES BY AGREEMENT

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(13) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the quarter.	Nil	Nil

(4)	Number of undertakings given by Landlords under paragraph 5 of the First Schedule	15
(5)	Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule	Nil
(6)	Number of Certificates issued	13

Part II - Applications for Cancellation of Certificates

(7)	Applications by Landlords to Local Authority for cancellation of Certificates	10
(8)	Objections by tenants to cancellation of Certificates	Nil
(9)	Decisions by Local Authority to cancel in spite of tenant's objection	Nil
(10)	Certificates cancelled by Local Authority	8

TENTS, VANS, SHEDS, AND SIMILAR STRUCTURES

There are two sites licensed in the Borough for siting caravans, one at Red House Farm, and the other, which is reserved for Members of the Caravan Club of Great Britain only, at Old Hartley.

A mains water supply and flush toilets are available at both sites.

No individual applications for Licences to site moveable dwellings in the Borough were received.

GENERAL SANITATION

The number of complaints and enquiries received in the Office and recorded in the Complaints Book was 1,457.

Queries on all manner of health matters were dealt with and followed up by personal inspections when necessary.

WATER SUPPLY

The Medical Officer of Health's Report contains results of Bacteriological examination of water samples taken from various parts of the district.

DRAINAGE

The number of obstructed drainage systems cleared on request was 160.

Inspection and testing of drainage installations renewed or extended continued. Testing of drains, incorporated with new buildings is carried out by the Borough Engineer's staff. 19 water tests and 15 smoke tests were applied to the drains of existing properties.

SANITARY CONVENIENCES

The number of Dry Closets etc., in the Borough is:-

Dry Closets	8
Ashpits	Nil

Defects in Water Closets

The existence of 3 defective W. C. compartments, 28 defective W. C. basins or cisterns was intimated to the owners and the necessary repairs obtained.

Outside Water Supply

The number of houses in the Borough not provided with an inside water supply is 6.

Offensive Trades

Public Health Act, 1936, Section 107

One "Offensive Trade" only continues to operate in the Borough. The trade carried on is tripe boiling and fat extraction. No nuisance occurred and the process was carried out in a very satisfactory manner.

PLACES OF PUBLIC ENTERTAINMENT

The following premises were inspected and the carrying out of essential repairs enforced.

<u>Cinema</u>	<u>Theatre</u>	<u>Dance Halls</u>	<u>Others</u>
Regal	Priory	Empress	Whitley Bay
Gaumont			Athletic Foot
Coliseum			Ball Club.
Essoldo			
Picture House			

Certificates under Circular 120 of the Ministry of Health were issued following inspections.

RODENT CONTROL

This control is administered under the provisions of the Prevention of Damage by Pests Act 1949.

Infestations are classified as "major" or "minor" according to the estimated number of rodents present. No "major" infestation of rats or mice occurred.

The Table on page 34 summarises the prevalence of rodents in the Borough

PIGGERIES

There is one Piggery which is old established in the Borough at Murton Village. It was not found necessary to take any formal action regarding conditions at the premises.

PET ANIMALS ACT 1951

There were no applications for new Licence for the sale of pets during the year.

The number of licensed premises for the sale of pets is 7. Inspections were made to ensure compliance with the Conditions of Licensing.

ATMOSPHERIC POLLUTION

No serious complaints of atmospheric pollution were received, and no serious consideration was given to the utilisation of powers contained in the Clean Air Act for the formation of Smoke Control Areas.

Arrangements were made for the installation of a Smoke and Sulphur Dioxide Volumetric Measuring Apparatus. Actual operation of the instrument commenced early in 1959.

FOOD INSPECTION

Milk

The sales of milk in the area are of Special Designated Milks only. Ungraded milk supplied from approximately 90 Farms to the Coast Creamery, Foxhunters Estate, is either Pasteurised, or Sterilised, before distribution.

Tuberculin tested milk is also Pasteurised, in addition to being distributed untreated.

PREVALENCE OF RATS AND MICE AND

MEASURES OF CONTROL BY LOCAL AUTHORITY

	TYPE OF PROPERTY				
	Non - Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1) (2) & (3)	(5) Agricultural
1. Number of properties in Local Authority's District	27	11,403	1,303	12,733	12
2. Number of properties inspected as a result of:					
(a) Notification	2	133	28	163	-
(b) Survey under the Act	31	12	4	47	-
(c) Otherwise (e.g., when visited primarily for some other purpose).	-	-	-	-	-
3. Total inspections carried out including re-inspections	28	633	112	733	-
4. Number of <u>properties</u> inspected (in Sect. II) which were found to be <u>infested</u> by:					
(a) Rats	-	-	-	-	-
(b) Mice	6	102	11	119	-
	-	-	-	-	-
	-	37	17	54	-

PREVALENCE OF RATS AND MICE AND

MEASURES OF CONTROL BY LOCAL AUTHORITY (continued)

	TYPE OF PROPERTY				
	Non - Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All Other (including Business Premises)	(4) Total of Cols. (1) (2) & (3)	(5) Agricultural
5. Number of infested properties (in Sect. 4) treated by the L.A. (Figures should NOT exceed those given at Sect. 4)	6	139	28	173	-
6. Total treatments carried out including re-treatments	6	146	33	185	-
7. Number of notices served under Section 4 of the Act:	-	-	-	-	-
(a) Treatment	-	-	-	-	-
(b) Structural Work (i.e. Proofing)	-	-	-	-	-
8. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act	-	-	-	-	-
9. Legal Proceedings	-	-	-	-	-
10. Number of "Block" control schemes carried out.	-	-	-	-	-

The number of Licences issued under the appropriate Regulations for the sale of the various classes of milk were as follows:-

Milk (Special Designation) (Raw Milk) Regulations 1949 - 1954

Number of Dealer's Licences to use the special designation "Tuberculin Tested" 11

Number of Supplementary Licences to use the special designation "Tuberculin Tested" 7

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations 1949 - 1953

Number of Dealer's Licences to use the special designation "Pasteurised" and "T.T. Pasteurised" 27

Number of Supplementary Licences to use the special designation "Pasteurised" and "T.T. Pasteurised" 7

Number of Dealer's Licences to use the special designation "Sterilised" 60

Number of Supplementary Licences to use the special designation "Sterilised" 4

Inspections of milk retailing and dairy premises totalled 51 and 5 Notices were served, which were complied with.

A total of 54 samples of milk were submitted for bacteriological and biological examination to the Public Health Laboratory.

Details of samples failing to comply with the requirements of the Methylene Blue Reduction Test are forwarded to the Agricultural Executive Committee at Hexham.

Results of the examinations are set out in the following tables:

Total number of samples taken	54
No. of samples submitted to Methylene Blue Test	51
No. satisfactory	46
Percentage satisfactory	90.19%
No. of samples submitted to Phosphatase Test	11
No. satisfactory	11
Percentage satisfactory	100%
No. of samples submitted to Turbidity Test	3
No. satisfactory	3
Percentage satisfactory.	100%

Bacteriological and Biological
Examination of Milks Distributed
in the Area

Type of Milk.	No. of Samples	No. of Samples tested for Tubercle bacilli	Tubercle bacilli present.	Percentage affected.
Pasteurised	11	Nil	Nil	Nil
Sterilised	3	Nil	Nil	Nil
Tuberculin Tested	31	Nil	Nil	Nil
Ungraded	9	4	1	25%
Total	54	4	1	25%

ICE CREAM

The Food and Drugs Act, 1955 (Section 16)

The Ice Cream (Heat Treatment, etc.,) Regulations 1947 - 1952.

The number of new registrations for the sale of ice-cream was 10.

The number of registered manufacturers is 8.

The number of retail premises selling loose ice cream is 11. Premises selling pre-wrapped ice cream number 128.

Methylene Blue Test Results:-

Provisional Grading No. 1	17
" " II	6
" " III	1
" " IV	5
Total -	<u>29</u>

The number of visits to ice cream premises was 111. It was not necessary to serve any Notices.

MEAT AND OTHER FOODS

- 38 -

The post mortem inspection of all animals passing through the Council's Slaughterhouse was not allowed to feel the effects of our Inspectoral Staff shortage. To maintain this essential Service, it was necessary for your two Inspectors to work approximately, 342 hours overtime during evenings and on Bank Holidays.

Details of animals inspected are set out in the following tables:-

Month	Cattle	Calves	Sheep	Pigs	Total
January	586	78	2371	796	3831
February	440	55	1648	781	2924
March	404	80	1585	754	2823
April	507	100	1519	845	3011
May	460	39	843	482	1824
June	496	33	776	480	1785
July	499	58	1270	562	2389
August	462	71	1117	472	2122
September	512	61	1509	716	2798
October	639	97	2709	1135	4580
November	538	66	2383	950	3937
December	522	43	2143	1453	4162
Totals	6106	781	19873	9426	36186

For the purpose of comparison, figures since de-control of meat supplies on 1st July, 1954, are given below.

Year	Cattle	Calves	Sheep	Pigs	Total
1st Jul.54 to 31st.Dec. 1954.	2948	275	12478	3475	19176
1955.	3793	578	19537	6065	26373
1956	4708	1042	19583	7305	32638
1957	5374	1099	18344	7980	32797
1958	6106	781	19873	9426	36186

Inspection of all carcasses and viscera is completed before leaving the Slaughter-house.

The following table gives details of meat condemned and voluntarily surrendered. Reason for condemnation, and weights in pounds, are indicated.

REASON FOR CONDEMNATION	TOTAL
Abscesses	4800
Actinobacillosis	785
Actinomycosis	77
Arthritis	322
Bone Taint	-
Bruising	156
Cavernous Angiomata	173
Cysticercus bovis	2582
Cysts	194
Erysipelas	411
Flukes and Cirrhosis	15126
Gangrene	355
Hydronephrosis	18
Jaundice	81
Johne's Disease	230
Moribund	188
Necrosis	67
Neoplasm	802
Nephritis	116
Oedema and Emaciation	1835
Parasitic	1031
Pericarditis	366
Peritonitis	1108
Pleurisy	1636
Pneumonia	1987
Putrefaction	145
Pyæmia	4028
Pyelonephritis	34
Septicæmia	1369
Toxæmia	-
Traumatism	1447
Tuberculosis	27882
	69442

DISPOSAL OF DISEASED AND UNSOUND MEAT

All meat and offal surrendered is weighed, recorded and detained awaiting collection in a locked detention room. This material is then dyed green before collection for processing by Tyneside Butcher's By-Products Limited, into animal food and fertilisers at their Gateshead factory.

CYSTICERCUS BOVIS

Details of cases found are set out in the Medical Officer of Health's Report, page 15.

SLAUGHTER OF ANIMALS

The number of Slaughterman's Licences renewed during the year was 27. No new Licences were granted.

OTHER FOODS

The following list indicates the quantities of foods other than meat found on examination to be unfit for human consumption and surrendered for destruction under supervision.

Meat	218 tins	Sausage	15 lbs.
Fruit	551 tins	Cooked Ham	5 $\frac{3}{4}$ lbs.
Peas	207 tins	Tongue	1 $\frac{1}{2}$ lbs.
Fish	178 tins	Sliced Bacon	12 lbs.
Milk	35 tins	Cooked Shoulder	4 $\frac{3}{4}$ lbs.
Soup	47 tins	Jelly	1 jar
Tomatoes	54 tins	Cockles	14 jars
Beans	48 tins	Cabbage	56 jars
Spaghetti	3 tins	Peanut Butter	1 jar
Crab	2 tins	Orange Juice	46 packets
Mixed Veg.	1 tin	Mousse	60 packets
Sago	20 tins	Meat	27 packets
Rice	6 tins	Cream	5 packets
Cheese	8 lbs.	Puff Pastry	24 packets
Cakes	9 packets	Potato Crisps	18 packets
Raspberries	6 packets	Scampi	4 packets
Waffles	2 packets	Fish	54 packets
Sweet Corn	5 packets	Mixed Veg.	4 packets
Sprouts	5 packets	Peas & Carrots	14 packets
Spinich	13 packets	Beans	25 packets
Peas	79 packets	Custard Powder	1 packet
Beef	20 packets	Chicken	15 packets
Carrots	13 tins		

SALE OF HORSEFLESH

There are no premises in the Borough from which horseflesh is sold for human consumption.

KNACKERS' YARDS

There are no Knackers' Yards situated in the district.

DISEASES OF ANIMALS ACTS AND ORDERS

Swine Fever	No cases occurred
Foot and Mouth Disease	No cases occurred

LICENSED PREMISES

The number of Licensed Premises in the Borough is 32.

BAKEHOUSES

The number of bakehouses in the area is 15 all being equipped with mechanical power.

Sale of Food unfit for Human Consumption or Containing Foreign Matter

<u>FOOD</u>	<u>CAUSE</u>	<u>ACTION</u>
One Pint Pasteurised Milk	Presence of Moth Larva	Warning letter to Producers & Bottlers of the Milk.
Package of Peanut Brittle (Nut Confectionary)	Presence of Moth Larva	Warning letter to Manufacturers.
Tea Cake	Presence of Metal $\frac{1}{2}$ " x $\frac{3}{8}$ "	Warning letter to Manufacturers.
Meat Pie	Meat Pie affected with mould.	Prosecution instituted under the provisions of Section 8 of the Food and Drugs Act 1955. Retailer fined £5.
Meat Pasty	Presence of remains of cigarette	Prosecution instituted under the provisions of Section 2 of the Food and Drugs Act 1955. Retailer fined £5.

<u>FOOD</u>	<u>CAUSE</u>	<u>ACTION</u>
Bread and Margarine	Contaminated by mice droppings.	Prosecution instituted under the provisions of Section 8 of the Food and Drugs Act 1955. Retailer fined £40.
Bread loaf	Presence of elastic band.	Warning letter to Manufacturer.

FISH FRYING ESTABLISHMENTS

The number of this type of food business in the Borough is 9.

FOOD HYGIENE

Due to the Inspectoral shortage all food premises have not yet been inspected in the light of the 1955 Food Hygiene Regulations. No prosecutions were instituted during the year under these Regulations.

REFUSE COLLECTION

This service is maintained at a collection once weekly from dwellinghouses and increased for Hotels, Shops, and other trade premises in a varying degree, even to a daily collection in certain cases.

VEHICLES

Collection of refuse was carried out by the following six vehicles:-

<u>Make</u>			
Shelvoke and Drewry	(Side Loading)	12 cu.yds.	1950
Shelvoke and Drewry	(Rear Loading)	18 cu.yds.	1951
Shelvoke and Drewry	(Rear Loading)	18 cu.yds.	1952
Shelvoke and Drewry	(Rear Loading)	18 cu.yds.	1957
Thorneycroft		14 cu.yds.	1948
Karrier	(Dual Purpose)	10 cu.yds.	1958

WEIGHTS OF HOUSE REFUSE, TRADE REFUSE AND STREET SWEEPINGS

Month 1958/59	No. of Loads.	No. of Bins	House Refuse T. C. Q.	Shop, Cafe & Hotel Refuse T. C. Q.	Seaton Sluice and Murton Refuse		
					Loads	Bins	Weight
April	224	45145	751.12. 0	165. 2. 0	15	3162	61. 18. 0.
May	251	51209	756.17. 0	157. 4. 0	19	3967	66. 2. 0.
June	236	46428	598.17. 0	178. 3. 0	17	3315	51. 11. 0.
July	288	54023	689. 7. 0	160. 2. 0	19	3837	52. 13. 0.
August	231	47624	639.15. 0	146.19. 0	12	2403	35. 0. 0.
September	258	51849	699. 1. 0	112. 4. 0	15	3104	45. 7. 0.
October	279	51755	770. 5. 0	142.18. 0	19	2985	55. 1. 0.
November	265	58733	749. 8. 0	128.10. 0	20	3699	65. 0. 0.
December	281	57279	885. 6. 0	131. 4. 0	24	4394	89. 16. 0.
January	249	48640	817.19. 0	161. 5. 0	27	4383	98. 17. 0.
February	240	42,658	759. 8. 0	132.17. 0	19	2875	66. 19. 0.
March	261	45737	793.10. 0	169. 1. 0	18	3170	74. 5. 0.
Total	3063	601080	8911. 5. 0	1785. 9. 0	224	41294	762. 9. 0.
Shops Cafes Hotels Seaton Sluice & Murton	807	127443	1785. 9. 0				
	224	41294	762. 9. 0.				
Total	4094	769817	11459.3. 0.				

Statistics regarding the weight of refuse collected and disposed of are set out in the following tables:-

Description	1958 - 1959		
	Tons per annum	Tons per week	Tons per day (365 days to one year)
House and Trade Refuse disposed of at Brier Dene	11,459	220.37	31.39
Refuse per head of population	6.96 cwts.	14.99 lbs.	2.14 lbs.
Refuse per 1,000 of population	348.00 tons.	6.69 tons.	19.11 cwts.
Refuse per house	20.00 cwts.	43.09 lbs.	6.14 lbs.
Refuse per 1,000 houses	1000.35 tons.	19.24 tons.	54.79 cwts.

PROVISIONS OF DUSTBINS

Municipal Provision Scheme

The total number of bins supplied during the year was:-

2 cubic feet capacity	706
2 $\frac{1}{2}$ cubic feet capacity	133

The number of bins provided to Council Houses was 12 and the number purchased by traders etc., was 133.

REFUSE DISPOSAL

All refuse was disposed of by controlled tipping procedure at the Brier Dene Refuse Tip.

In addition to the weights of refuse set out in the Collection Table, 537 tons of refuse, including street sweepings and tip sealing materials were accommodated at Brier Dene.

SALVAGE RECOVERY

Sales of certain grades of wastepaper continued to be limited by our Buyers. The removal of restrictions on other grades was taken advantage of and the income increased from this source.

The following table indicates the income derived from the sale of recovered materials.

Commodity	Tons	Cwts.	Qrs.	Lbs.	£	s	d
Paper	428	1	0	0	3444	14	7
Scrap	6	1	0	0	14	3	0
Aluminium	-	-	1	0	1	0	0
Rags	3	4	0	0	39	19	6
Wool	0	1	2	23	5	16	3
Manure	100	0	0	0	25	0	0
Totals	537	7	3	23	3530	13	4

Protective Clothing

Provision of overalls, moleskin jackets, and oilskin suits is arranged for the staff involved in refuse collection and disposal. This scheme is much appreciated by these workers.

Sickness Benefit Scheme (Refuse Collection and Disposal Employees)

The total number of days lost due to sickness was 204. The cost involved was £188 9. 7. in 1958.

PUBLIC CONVENIENCES

The following table indicates the use of the public conveniences during the year.

Convenience	Persons passing through Turnstiles		No. of Washes		Total income including Sundries.	
	1957	1958	1957	1958	1957	1958
Watts Road	249,496	256,965	15,285	17,006	1,323.17.0	1387.13. 1
Panama	64,313	69,292	1,113	1,006	294. 4.5	311.18. 0
Central	91,923	85,494	2,470	2,735	434.10.7	409. 5. 6
Duke's Walk	42,914	46,971	1,333	1,289	205. 8.10	220. 7.11
Others	42,935	42,143	-	-	178.17.11	175. 1.11
Totals	491,581	500,865	20,201	22,036	2436.18. 9	2504.6. 5

Conclusion

I would like to record my appreciation of the support given to me during the year by the Chairman, and Members of the Health Committee.

I am indebted to Dr. A. W. Hay, your Medical Officer of Health, for his interest and encouragement.

Your obedient Servant,

WM. W. VALENTINE.

PUBLIC HEALTH INSPECTOR.

APPENDIX i

ANALYSIS OF VISITS

Accumulations	5
Animals, Poultry etc.,	7
Ashbins	7
Bakehouses	41
Butchers' Shops and stores	60
Cleansing and Refuse Collection etc.	601
Closets, Water, Privies, Chemical.....	5
Complaints received	295
Complaints confirmed	227
Dairies, Milkshops and Milkstores	51
Dangerous Structures	2
Drains - inspected	82
Smoke tests	15
Water Tests	19
Entertainment houses	14
Factories(with Mechanical Power).....	62
Factories (Without mechanical power	29
Factories (Outworkers)	15
Farms and Cowsheds	2
Fishmongers' Shops	8
Houses (Ordinary)	227
Houses (Overcrowded)	6
Houses (Consolidated Regulations).....	39
Houses (Clearance, etc., Areas).....	84
Housing Act (Other Buildings)	3
Houses let in Lodgings	16
Infectious Diseases	107
Food Preparing premises - Ice Cream.....	55
- Cooked meats	19

Total Carried Forward 2003

APPENDIX i (Contd.)

ANALYSIS OF VISITS

Carried Forward	2003
Matters Refd. Other Departments	50
Meat and Food Inspections	830
Condemnations	810
Meeting with Owner or Tradesmen, and Others	91
Miscellaneous Visits	130
Moveable dwellings and sites	10
Nuisances found (Sec. 91)	96
Offensive Trade Premises (excluding Fish Fryers).....	14
Office Duties	1301
Other Food Premises	22
Piggeries	11
Prevention of Damage by Pests Act:	
Rats	234
Mice	78
Provision Merchants	35
Restaurants and Cafes.....	38
Samples - Ice Cream	56
Milk	107
Water	26
Sanitary Inspections	30
Shops Act, Section 38	385
Slaughterhouses	875
Schools	8
Special Visits	29
Sewers, Etc.,	12
Street Gullies	-
Public Conveniences	90
Verminous Premises	101
Total.....	7472

APPENDIX ii

A summary of defects and nuisances dealt with and work required to be done under the Public Health and Housing Act, Regulations, Orders and Byelaws, is given below:-

Nature of nuisance dealt with and work required to be done	Verbal or Written Notice.	Second Notice	Formal Notice	Complied with
Defective Wallbins	2	-	-	2
Absence of Ashbin	2	-	-	2
Defective downpipe	9	2	4	7
Choked downpipe	1	-	-	1
Defective eavesgutters	20	5	6	18
Choked eavesgutters	1	-	-	1
Defective Hopperhead	2	-	1	2
Choked Drains	162	-	-	162
Choked gully	2	1	-	1
Defective drain	4	-	-	4
Defective manhole	1	-	-	1
Defective manhole cover	1	-	1	1
Absence of drain	1	-	-	1
Defective intercepting trap	2	-	-	2
Defective vent shaft	3	-	1	3
Defective paving	6	2	1	5
Defective waste pipe	1	-	-	1
Defective soil pipe	4	2	-	3
Defective door	12	2	7	12
Defective door casing	9	2	3	8
Absence of door	1	-	1	-
Defective thresh	1	-	1	1
Defective locks & hinges	6	-	4	6
Defective gate	1	1	-	1
Defective gate posts	2	-	-	2
Defective floor	11	4	2	10
Defective staircase	3	1	1	1
Defective woodwork	10	2	5	10
Defective windows & frames	24	5	8	22
Defective sash cords	20	7	7	19
Defective chimney stacks	2	-	2	2
Defective chimney pots	1	-	-	1
Defective flue	1	-	-	1
Defective fireplace	8	2	3	7
Defective fire back	3	1	2	3
Defective kitchen range	2	-	-	2
c/f	341	39	60	325

Nature of nuisance dealt with and work required to be done.	Verbal, or Written Notice.	Second Notice	Formal Notice	Complied with
b/f	341	39	60	325
Defective Boiler	3	-	-	3
Shops Act	7	-	-	7
Milk & Dairies Regulations	5	-	-	5
Factories Act	64	17	9	63
Food Hygiene Regulations	221	39	27	173
Defective Roof	13	4	3	12
Leaky Roof	29	7	14	26
Damp Walls	4	1	-	4
Insufficient Water Supply	4	-	-	4
Defective Washbasin	1	1	-	1
Defective Sink	1	-	-	1
Defective Sink Waste	5	3	2	3
Absence of defective bath waste	1	-	-	1
Defective sink surround	1	-	1	1
Defective bench	4	-	2	4
Burst Pipe	3	-	1	3
Absence of Hot Water	2	-	-	2
Defective Water supply tank	2	-	-	2
Defective ceiling	20	9	4	13
Defective wallplaster	11	1	4	10
Defective pointing	24	8	4	7
Defective brickwork	7	1	2	7
Defective and dangerous brickwork	3	1	1	3
Defective wall	1	-	1	1
Defective steps and stairs	3	-	1	3
Defective W. C. Basin	10	1	5	10
Defective seat	6	2	1	5
Defective cistern	10	2	3	10
Insufficient room	1	-	-	1
Defective vent pipe	1	-	1	1
Dirty Premises	1	1	-	-
Accumulations.	6	2	-	4
Miscellaneous	6	-	2	6
Total	821	139	148	721

APPENDIX iii

CLEANSING SERVICES

COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE

Table showing costs for the year ending 31st March, 1959

Item	Particulars	Collection	Disposal	Totals	Percent- age of total gross expendi- ture
	1	2	3	4	5
	<u>REVENUE ACCOUNT</u> (Note (A))	£	£	£	%
1.	GROSS EXPENDITURE:				
	(i) Labour (note (b))	10929	2192	13121	43
	(ii) Transport (note (c))	8073	295	8368	27
	(iii) Plant, equipment, land & buildings (note (d))	3323	4828	8151	27
	(iv) Other items (note (e))	152	304	456	3
	(v) Total gross expenditure	22477	7619	30096	100
2.	GROSS INCOME (Note (f))	992	3539	4531	-
3.	NET COST	21485	4080	25565	-
4.	Capital expenditure met from revenue (included above (note (g)))	2333	416	2749	9
	<u>UNIT COSTS</u> (note (h))	s. d	s. d	s. d	
5.	Gross cost per ton, labour only	19. 1	3. 10	22. 11	
6.	Gross cost per ton, transport only	14. 1	6	14. 7	
7.	Net cost (all expenditure) per ton	37. 6	7. 1	44. 7	
		£	£	£	
8.	Net cost per 1,000 population	652	124	776	
9.	Net cost per 1,000 premises	1876	356	2232	

APPENDIX iii (Contd.)

Operational Statistics

10. Area (statue acres) - land and inland water 3612 acres
11. Population at 30th June, 1958
(Registrar-General's Estimate) 32940 persons
12. Total refuse collected (tons). Indicate
whether A, E. or T (note (j)) 11459A tons
13. Weight (cwts) per 1,000 population per day
(365 days to year) 19 cwts.
14. Number of premises from which refuse is
collected 11455 premises
15. Premises from which collections are made at
least once weekly 100% of total
16. Average haul, single journey, to final
disposal point (including Nil miles by secondary
transport) 1½ miles
17. Kerbside collection expressed as estimated
percentage of total collection Nil %
18. Total refuse disposed of (of which Nil tons
were disposed of for other local authorities) 11459 tons
19. Methods of disposal (salvage excluded):
 - (a) Crude tipping - %
 - (b) Controlled tipping 100 %
 - (c) Direct incineration - %
 - (d) Separation and incineration - %
 - (e) Other Methods (state nature)
20. Salvage. Analysis of income and tonnage:

	Income (included in Item 2)	Tonnage Collected (Included in Item 12)
	£	tons
(a) Raw kitchen waste (note (a))	Nil	Nil
(b) Scrap metal	15	6
(c) Waste paper	3445	428
(d) Other Salvage	71	103
	<u>3531</u>	<u>537</u>

21. Trade Refuse:
 - (a) Income £526
 - (b) Tonnage 1785 tons

22. Remarks.

